2-9917/2-9918

900MHz Hands-free Cordless Telephone User's Guide

We bring good things to life.

FCC Registration Information

Your GE telephone equipment is registered with the Federal Communications Commission and is in compliance with parts 15 and 68, FCC Rules and Regulations.

1 **Notification to the Local Telephone Company**

On the bottom of this equipment is a label indicating, among other information, the FCC Registration number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed 5. To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.

2 **Rights of the Telephone Company**

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations of procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is “receiving” the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.
- Consult the dealer or an experienced radio/TV technician for help.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, “How To Identify and Resolve Radio/TV Interference Problems.” This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Hearing Aid Compatibility

This telephone system meets FCC standards for Hearing Aid Compatiblility.

FCC NUMBER IS LOCATED ON THE CABINET BOTTOM
REN NUMBER IS LOCATED ON THE CABINET BOTTOM

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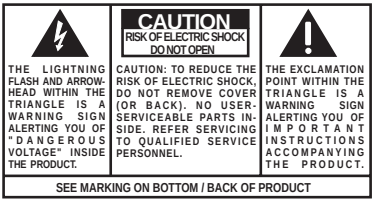

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
THE LIGHTNING FLASH AND ARROW-HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.
THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

INTRODUCTION

Your GE 900 MHz Cordless Telephone is designed to give you flexibility in use and high quality performance. To get the most from your new cordless telephone, we suggest that you take a few minutes right now to read through this instruction manual.

The following is important information regarding the use of your cordless phone:

- **Digital Security System**

When you place the Handset in the base, the unit verifies it's security code which prevents false ringing from other cordless telephones. After a power outage or battery replacement, you should place the Handset in the base for about 20 seconds to reset the code.

- **IMPORTANT: You Should Own a Non-Cordless Phone Too**

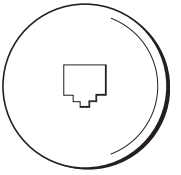
Because cordless phones operate on electricity, you should have at least one phone in your home that is not cordless, in case the power in your home goes out.

- **Installation Note**

Some cordless telephones operate at frequencies that may cause interference to nearby TVs and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV or VCR. If such interference continues, move the cordless telephone farther away from the TV or VCR.

Modular Jack Requirements

You need an RJ11 type modular jack, which is the most common type of phone jack and might look like the one pictured here. If you don't have a modular jack, call your local phone company to find out how to get one installed.



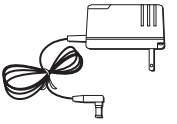
Getting Started

Make sure your package includes the items shown here.

Base

Handset/Headphone

Battery



AC power adapter

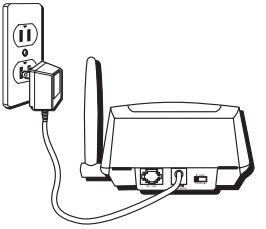
Headset hook

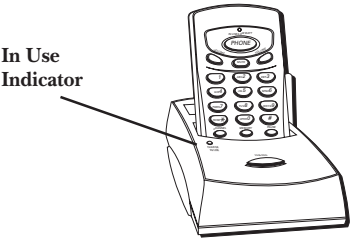
Telephone line cord

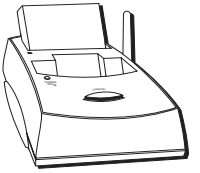
Charging the Batteries

1. Plug the power supply cord into the POWER 12V DC jack on the base and into an AC outlet.
2. Place Handset or just the battery itself into the base to charge for 12 hours. The CHARGE/IN USE light (on the base) comes on to indicate that the battery is charging.

If you don't charge the Handset battery properly (for 12 hours) when you first set up the phone, performance of the battery will be compromised.



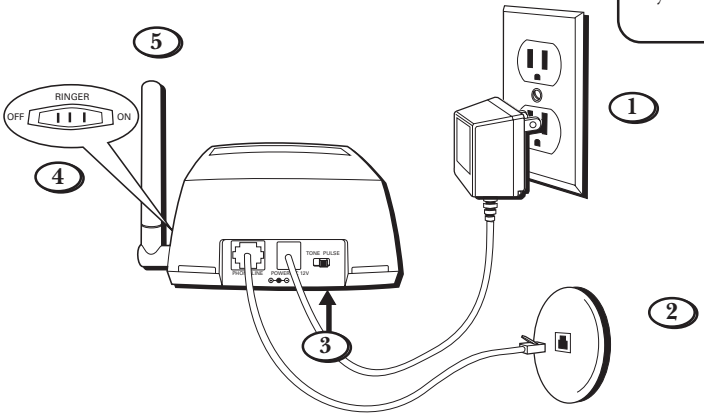




Installation & Setup

1. Make sure that the power supply cord is plugged into the POWER 12V DC jack on the base and into an AC outlet.
2. Plug the telephone line cord into the PHONE LINE jack on the base and into a modular jack.
3. Set the TONE/PULSE switch to TONE for touch-tone service, or PULSE for pulse (rotary) service. If you don't know which type of service you have, check with the phone company.
4. Slide the base RINGER switch to ON if you want the unit to ring for incoming calls. (The RINGER switch is located on the same side of the base as the antenna.)
5. Raise the base antenna.

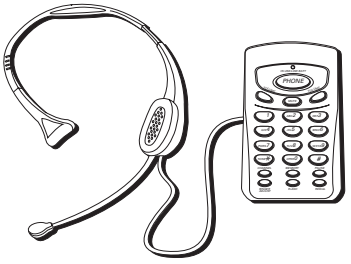
Note: For convenience, attach the headset hook to the slots at the back of the base. You can rest the headset here when you are not using it.



NOTE: Use only the Thomson 5-2430 (black)/5-2431 (white) power supply that came with this unit. Using other adapters may damage the unit.

Using Your Hands-Free Phone

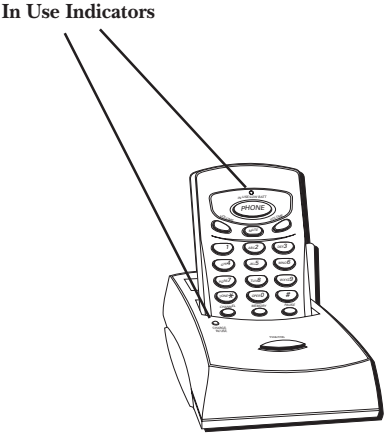
Placing or Receiving Calls



Whether you are placing or receiving a call, you just need to know the following basics:

- You need to use the headset to listen and talk.
- Press the PHONE button on the Handset to get a dial tone, to answer an incoming Call, or to hang up.
- Placing the Handset in base will also hang up.
- You cannot place or receive a call while the handset is in the base.

In Use Indicators



Base Unit

The IN USE indicator on the base unit comes on whenever the phone is in use, or when the handset is charging in the cradle.

Handset

The IN USE indicator on the handset comes on whenever the phone is in use, and blinks slowly when the battery power gets low.

Buttons and Features

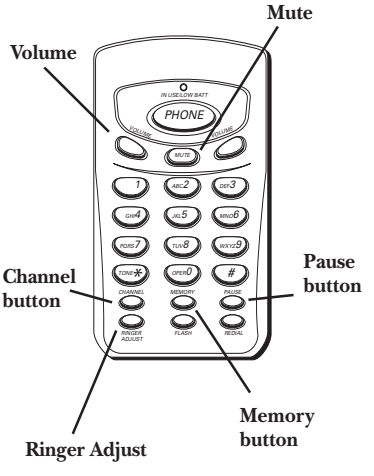
Volume ▼ and ▲

Use the Volume buttons to increase or decrease the headset volume.

Mute

The MUTE button is used to interrupt a phone conversation to talk privately with someone else in the room.

1. Press MUTE to activate mute feature.
2. Press MUTE again to turn it off.



Channel Button

If you ever experience any interference or don't have clear voice quality, press the CHANNEL button on the Handset to advance to another channel.

Memory Button

Enables you to save phone numbers in memory and to quickly dial them later.

Pause

Use the PAUSE button to place a pause in the dialing sequence when storing a number in memory (see "Memory Feature" for more information).

Ringer Adjust

This feature allows you to control the ringer volume (high, medium, low) for the Handset. Press the RINGER ADJUST button until you reach a comfortable ringer level.

Flash Button

Use the FLASH button to activate custom calling services such as call waiting or call transfer, which are available through your local phone company.

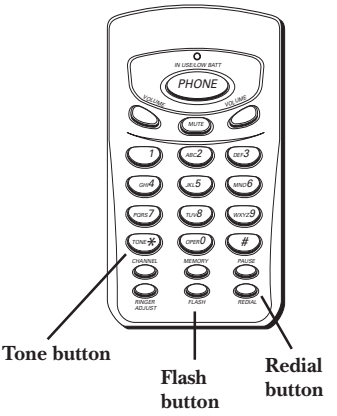
Redial Button

The REDIAL button allows you to easily redial the last number you called. When you get a dial tone, press REDIAL.

Temporary Tone Feature

This feature enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc., by pressing the TONE button to temporarily make the phone touch-tone compatible. To get information about your bank account, for example, you would:

1. Press the PHONE button.
2. Call the bank's information line.
3. Press the TONE button after your call is answered.
4. Follow the voice instructions to complete your transaction.
5. Hang up when finished. The phone returns to pulse (rotary) service.

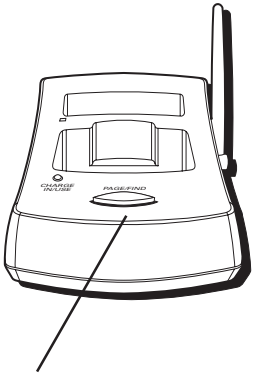


TIP: If you press the PHONE button to activate custom calling services such as call waiting, you'll hang up the phone. Press FLASH instead.

Page/Find

Use the PAGE/FIND button to locate a missing handset, or to page the person using it.

- Press and release the PAGE/FIND button to page the handset with three short tone bursts.
- Press and hold the PAGE/FIND button to emit a continuous tone from the handset. When you locate it, press the PHONE button to STOP the tone.



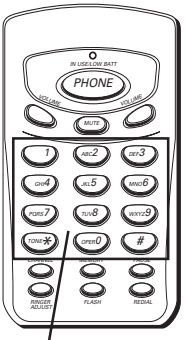
Page/Find button

The Memory Feature

Store up to 10 numbers in memory for quick dialing.

Storing a Number in Memory

1. Press the MEMORY button.
2. Dial the number to be stored (up to 16 digits).
3. Press MEMORY.
4. Press any number key (0-9) to store the phone number in that memory location.



Available Memory Numbers

NOTE: A memory index card is located under the base unit. You may log your numbers stored in memory here. Pull out the card whenever needed for reference.

Storing a Pause in Memory

Use the PAUSE button to insert a pause when a delay is needed in the dialing sequence (for example, when you must dial a 9 to get an outside line or when you must enter codes to access your bank's information line).

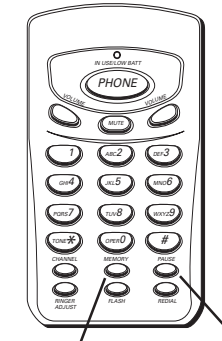
If you need to dial 9 to get an outside line and want to store a number in memory without having to dial 9 each time, you would:

1. Press MEMORY.
2. Press 9.
3. Press PAUSE.
4. Dial the phone number you want to store in memory.
5. Press MEMORY.
6. Press any number key (0-9) to store the phone number in that memory location.

Changing a Stored Number

Use the same procedure to change a stored number as you do to store a number— you're just replacing the phone number in that memory location.

TIP: If you need a longer pause, press PAUSE several times.

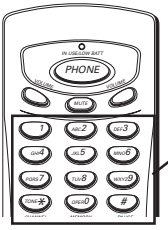


Pause button

Memory button

Dialing a Stored Number

1. Press the PHONE button to get a dial tone.
2. Press MEMORY and then press the number for that memory location.



Chain Dialing from Memory

Use this feature to make calls which require a sequence of numbers, for instance if you use a calling card for a frequently called long distance number. Basically, you dial each part of the sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service:

The Number For	*Memory Location*
Long distance access number	7
Authorization code	8
Frequently called long distance number	9

1. Press the PHONE button to get a dial tone.
2. Press the MEMORY button and then press 7.
3. When you hear the access tone, press MEMORY and then press 8.
4. At the next access tone, press MEMORY and then 9.

Battery Information

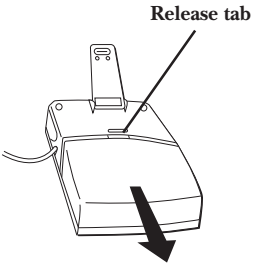
Battery Safety Precautions

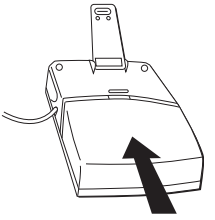
- Don't disassemble, mutilate, puncture, wet, or dispose of battery in fire. Like other batteries of this type, if it is burned or punctured, it could release toxic materials which can cause injury.
- Keep batteries out of the reach of children.

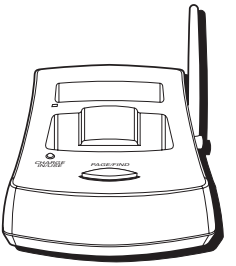
Changing The Battery

Follow these steps to change the battery:

1. Press the release tab on back of the handset.
2. Grasp the battery cartridge, pulling down and away from the phone.
3. Place the catridge in the recharge cradle.
4. Insert the new battery cartridge.
5. **Place the handset in the base to charge. If you don't charge the handset battery properly (for 12 hours) when you first set up the phone and/or when you install a new battery pack, the battery's long-term performance will be compromised.**







Note: You can charge the new battery prior to installing it by placing the battery in the back of the base unit.

Replacement battery: (white) 5-2432
(black) 5-2433

NOTE: The RBRC seal on the battery used in your Thomson Consumer Electronics product indicates that we are participating in a program to collect and recycle Nickel Cadmium batteries throughout the United States. Please call 1-800-8-BATTERY for information or contact your local recycling center.

Troubleshooting Guide

In case of difficulty, please check the following Troubleshooting Guide before seeking service.

Problem	*Solution*
No dial tone	• Check installation: — Is the base power cord connected to a working outlet? — Is the telephone line cord connected to the base unit and the wall jack? • Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service. • Is the Handset out of the base unit's range? Move closer to the base unit. • Make sure the battery is properly charged (12 hours). • Is the battery pack installed correctly? • If the phone still does not work, disconnect the power cord and remove the battery pack. Then reconnect the power cord and reinstall the battery pack. Place Handset in the base for 10 seconds to allow it to reinitialize.
Dial tone is OK, but can't dial out	• Make sure the TONE/PULSE switch on the base is set correctly.
Handset does not ring	• You may have too many extension phones on your line. Try unplugging some phones. • See solutions for "No dial tone."
Cannot hear phone conversation	• Adjust the volume control on Handset .
You experience static, noise, or fading in and out	• Change channels. • Is Handset out of range? Move closer to the base. • Does the base need to be relocated? • Charge Handset battery. • Make sure base is not plugged into an outlet with another household appliance.
Range is shorter than normal	• Press CHANNEL button during the conversation to select a new channel. • Position the base antenna upward.

Problem	*Solution*
Battery will not hold a charge *or* is fully charged and the BAT LOW lights	• Be sure you are sufficiently charging the battery. When the battery has been charged for 12 hours, you can expect approximately 4 hours of talk time. • Check to be sure battery contacts on both the Handset and the base are making contact and are clean; free of dirt or lint. • When the Handset is placed in the base, check that the base CHARGE/IN USE light is on.
BAT LOW light blinks	• Place Handset in base for 10 seconds to reset the phone. If that doesn't work, charge battery for 12 hours.
Memory Dialing doesn't work	• Did you program the memory location keys correctly? • Did you follow proper dialing sequence? • Make sure TONE/PULSE switch is correctly set.

SERVICE

The FCC requires this product to be serviced only by the manufacturer or its authorized service agents. In accordance with FCC requirements, changes or modifications not expressly approved by Thomson Consumer Electronics could void the user's authority to operate this product. For instructions on how to obtain service, refer to the warranty included in this Guide.

Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date _____ Name of store _____

General Product Care

To keep your telephone working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping the Handset, as well as other rough treatment to the phone.
- Clean the phone with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.
- Periodically clean the charge contacts on the Handset and base with a eraser.

Causes of Poor Reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into an AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You are out of range of the base.

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LIMITED WARRANTY

What your warranty covers:

- Any defect in materials or workmanship.

For how long after your purchase:

- One year.

  (The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new or, at our option, a refurbished unit.
- The exchange unit is under warranty for the remainder of the original product's warranty period.

How to make a warranty claim:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- Include in the package evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send standard UPS or its equivalent to:

  Thomson Consumer Electronics, Inc.
  Product Exchange Center
  11721 B Alameda Ave.
  Socorro, Texas 79927

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment in case of loss or damage. Thomson accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you prepaid freight.

What your warranty *does not* cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. For additional information, ask your dealer.)
- Installation and set-up service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of God, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

How state law relates to this warranty:

- This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

CUSTOMER: CUT ALONG DOTTED LINE.

ACCESSORY ORDER FORM

DESCRIPTION	CATALOG NUMBER	PRICE*	QUANTITY	TOTAL
AC power supply adapter (white)	5-2431	$17.00		
AC power supply adapter (black)	5-2430	$17.00		
Replacement handset battery (white)	5-2432	$28.45		
Replacement handset battery (black)	5-2433	$28.45		

For credit card purchases

Your complete charge card number, its expiration date and your signature are necessary to process all charge card orders.

Copy your complete account number from your **VISA** card.

My card expires:

Copy your complete account number from your **MasterCard.**

Copy the number above your name on the **MasterCard**

My card expires:

_____

Authorized Signature

***Prices are subject to change without notice.**

Total Merchandise.....$_____

We are required by law to collect the appropriate sales tax for each individual state, county, and locality to which the merchandise is being sent.

Sales Tax.....$_____

Use VISA or MasterCard preferably. Money order or check must be in U.S. currency only. No COD or Cash.

All accessories are subject to availability. Where applicable, we will ship a superseding model.

Shipping, Handling, and Insurance..... $ **$5.00**

Total Amount Enclosed.....$_____

Mail order form and money order or check (in U.S. currency) made payable to Thomson Consumer Electronics, Inc. to:

Consumer Electronics
Mail Order Department
P.O. Box 8419
Ronks, PA 17573-8419

This is your return label. Please print clearly.

To:

Name_____

Address_____ Apt._____

City _____State_____ ZIP_____

Please make sure that this form has been filled out completely.

Model 2-9917/2-9918
15363420 (Rev. 2 E/S)
98-37
Printed in Thailand

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